# Quick Setup Guide - AirStation Draft-N WZR-G300N

## Nfiniti Wireless Router & AP

### Package Contents

- WZR-G300N AirStation
- Base Stand
- AC Adapter and Power Cable
- CAT5 LAN cable
- Utility CD with Manual
- Quick Setup Guide
- Warranty Statement

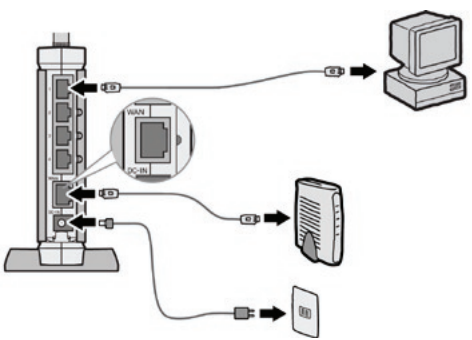
1. Make sure that all equipment is powered off, including the AirStation, PCs, and your cable or DSL modem.

2. Connect the Ethernet cable from your cable or DSL modem to the WAN port on your AirStation. The WAN port is the port closest to the power connector. This is the only port that will work for your internet connection.

3. Connect one or more PCs or workstations to any of the four LAN ports on the AirStation with RJ-45 Ethernet cables.

4. Power on the cable or DSL modem. Give it at least a minute to boot up.

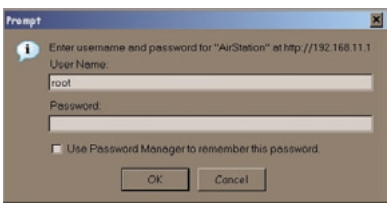
5. Connect the power connector to the power port on the AirStation and to a surge protector or other source of power. Give the AirStation 60 seconds to boot.



Next, you need to configure your router. This is done from a web browser on a computer connected to the router. We recommend that you use a wired computer that is plugged into the AirStation with an Ethernet cable for initial configuration.

1. Launch the web browser on the computer that you're going to use to configure the AirStation. NOTE: The computer used to configure the AirStation should be set to obtain an IP address automatically using a DHCP server.

2. Your web browser should automatically attempt to load a web page. If the default web page loads then the AirStation has automatically configured your Internet connection settings. Please skip to the next page if you have successfully connected to the Internet.

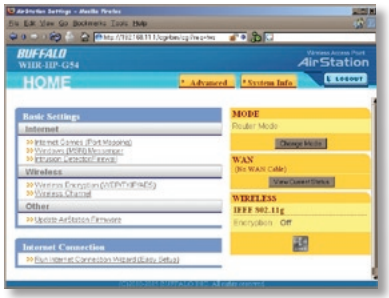



3. If the AirStation cannot automatically configure itself for your Internet Connection, then a window will open, prompting you to enter a User ID and Password.

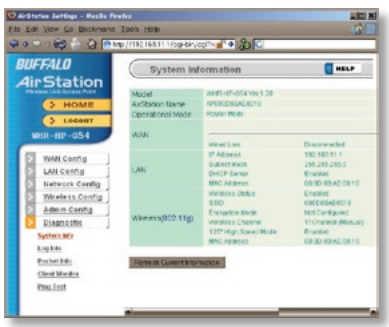
   Enter **root** as the User name and leave the password field *blank*.

   NOTE: If your web browser doesn't automatically connect you to the AirStation Configuration Utility, then type *http://192.168.11.1* in its address field, and press *Enter*.

4. The AirStation will provide different configuration options depending on what it has auto-detected. Please manually enter your specific connection information. This information can be supplied by your Internet Service Provider; contact them for account specific information.

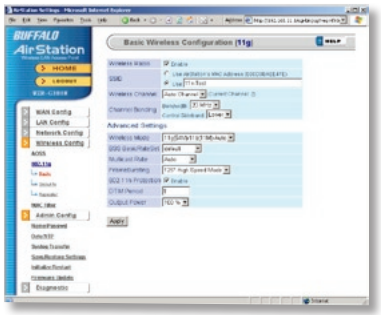



A. From a web bowser or a PC on the network, log in to the AirStation Configuration Utility. Open a web browser, type http://192.168.11.1 into the address field and press Enter. Enter root as the User name and leave the password field blank. This will take you to the Home page, where you can click on the System Info tab.




B. The *System Info* page gives you all the current information for your AirStation. When performing a survey with your wireless client device, please connect to the SSID provided on the System Info page.

**Note:** If you would rather use AOSS to automatically configure your wireless settings for you, turn to *page 6*.




C. The *Wireless Settings* (*Advanced -> Wireless -> 802.11n*) page allows you to control important aspects of your Wireless Router/AP:

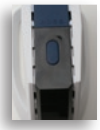
**SSID -** The SSID is the name of your wireless network. This is what you see when performing a wireless scan or survey from a wireless client. You might want to change this to something easy to recognise, like "MYNETWRK".

**Channel Selection -** You may find it necessary to change the AirStation's channel to avoid interference with other 2.4 Ghz sources (such as cordless phones, neighboring Wi-Fi networks, baby monitors, etc.). By default, the *Auto Channel* mode will attempt to locate the clearest channel possible.

Press the *Apply* button when you are finished making changes. If you made changes to the SSID, then your wireless clients will be disconnected and will need to be reconnected using the new SSID.

There are additional settings that should be considered, such as encryption, MAC address filtering, output power, etc. Please consult the User Manual on the AirNavigator CD-ROM for detailed information about other settings.

# Alternative Step 3: Configure Wireless Settings with AOSS



**AOSS** (AirStation One-Touch Secure System) is a simple system for configuring your wireless network securely. If your router and your client device are installed and both support AOSS, then making a secure wireless connection between them is simple.

A. Push the AOSS button on the top of your router and hold it in for a few seconds. The AOSS light will begin to flash amber.

B. You now have two minutes to push the AOSS button on your client device and finish the connection. If your client device is a PC card, CardBus, USB, or PCI adapter, the AOSS button will probably be in its *Client Manager Software*. Check your client device's AOSS setup information for instructions on where to push or click the AOSS button.

After you've pressed both buttons, it will take about 30 seconds for the connection to complete. When it's finished, the AOSS light will glow a solid amber, without blinking. You now have a secure network connection!

**Notes:** If your client devices do not support AOSS, or you don't want to use it, turn to *page 4*.

Only one AOSS wireless client adapter can be configured with the AOSS router at a time. The buttons will need to be re-pressed to connect each additional AOSS wireless client adapter.

Additional non-AOSS wireless devices can be connected to your wireless network by connecting them manually. The encryption information is available in the AirStation Web Configuration Utility in the AOSS section. Please consult the User Manual on the AirStation CD-ROM for more information.

After you push the first AOSS button, you have 2 minutes to push the second AOSS button. If you run out of time, just push the first AOSS button again.

Congratulations! Your AirStation is installed and the basic setup has been configured. For advanced settings and more detailed information, consult the User Manual, located on your AirNavigator CD-ROM.

## Technical Support:

**North American** Technical Support by phone is available 24 hours a day, 7 days a week. (USA and Canada).
**Toll-free:** (866) 752-6210 | **Email:** *info@buffalotech.com*

**European** Technical Support is available between 9am-6pm (Monday-Thursday) (GMT) and 9am-4:30pm on Fridays (GMT)
**Email:** *helpdesk@buffalo-technology.ie*